MAR 0 4 2005



Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 28, 2005

(Date of Deposit)

Harold C. Moore

Name of person-mailing Document or Fee

Signature

February 28, 2005

Date of Signature

Re:

Application of:

Demartini et al.

Serial No.:

10/774,292

Filed:

February 6, 2004

For:

Conversion Arrangement and Method for

Converting a Thermometer Code

Group Art Unit:

2819

Examiner:

Brian K. Young

Our Docket No.:

1890-0046

TRANSMITTAL OF RESPONSE TO OFFICE ACTION

Please find for filing in connection with the above patent application the following:

- 1. Response to Office Action;
- 2. Replacement Drawing Sheet (Fig.2); and
- 2. One (1) return post card.

TFW

* The fee has been calculated as shown below.

CLAIMS AS AMENDED

	Claims Remaining After Amendment	Highest No. Paid For	Fee Calculation	Addit Fee	
Total Claims	20	20	0 X 18	\$	0.00
Independent Claims	3	3	0 X 84	\$	0.00
Total Additional Fee Required				\$	0.00

Please charge any fee deficiency, or credit any overpayment, to Deposit Account No. 13-0014; but not to include any payment of issue fees.

Respectfully Submitted,

MAGINOT, MOORE & BECK

February 28, 2005

Harold C. Moore

Registration No. 37,892 Bank One Center/Tower

111 Monument Circle, Suite 3000 Indianapolis, Indiana 46204-5115

Enclosures

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450



I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria,

VA 22313-1450 on February 28, 2005

(Date of Deposit)

Harold C. Moore

Name of person mailing document or fee

Signature

February 28, 2005

Date of Signature

Re:

Application of:

Demartini et al.

Serial No.:

10/774,292

Filed:

February 6, 2004

For:

Conversion Arrangement and Method for

Converting a Thermometer Code

Group Art Unit:

2819

Examiner:

Brian K. Young

Docket No.:

1890-0046

RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action dated November 30, 2004 for the above-identified patent application, please amend the application as follows:

Amendments to the drawings start on page 2 of the document.